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VOCATIONAL EDUCATION INFORMATION

MONTANA SUMMARY DATA

VOCATIONAL EDUCATION

FISCAL YEAR 1979

Department of Vocational
and
Occupational Services

Prepared by

Office of Public Instruction
Georgia Rice, Superintendent
Vocational and Occupational Services
June, 1978



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Forward

The following statistical data has been assembled from the Fiscal Year 1979 State Plan. The data presented is representative of the overall approach the state of Montana, through the State Board of Public Education, is taking toward Vocational Education.

The following highlights illustrate the kinds of information:

The total dollars available for vocational education in Montana for Fiscal Year 1979 are \$15,133,784.

For each dollar of federal funds expended in Montana there will be \$5.46 of state and local funds expended for vocational education in Montana.

There will be a total of 21,223 secondary, 2,104 postsecondary (college) and 8,751 adult and center students served in FY 1979. A total of 1,757 disadvantaged and handicapped students will be served in FY 1979. Total enrollment in vocational education programs will be 33,835.

A greater emphasis will be directed toward service to the Indian Reservations in Fiscal Year 1979.

The unemployment rate in Montana is at 7% as of April 1978.

The state should experience a slight increase in employment in those occupations directly related to the coal mining and energy-related industries.

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TABLE A

SOURCES OF STATE FUNDS

State support for vocational education programs at the secondary level is comprised of the general fund allocation (Refer to Figure 4) and the State Foundation Program (Figure 5).

Figure 4

House Bill 145/45th Montana Legislature

| | 1978 | 1979 | | |
|---|-----------------|---------------------------------|----------------|---------------------------------|
| | <u>General*</u> | <u>Appropriated**</u> | <u>General</u> | <u>Appropriated</u> |
| Five Vocational Technical Centers | \$3,435,682 | \$1,700,256 | \$3,607,039 | \$1,772,147 |
| Secondary and Other Vocational Education | 494,943 | | 247,472 | |
| | | (Not specified in HB 145)*** | | (Not specified in HB 145)*** |

*General--State general funds appropriated.

**Appropriated--Federal, student fees and local millage funds appropriated.

***HB 145. Section 7. Other appropriated funds. Unless otherwise indicated herein, the appropriations made under the column heading, "Other Appropriated Funds," are from funds within the earmarked revenue fund, the federal and private revenue fund, and the revolving fund that accrue under provisions of law to the expending agency.

TABLE B

Figure 5

Increased State Funds from Foundation Program to
High School to Support Vocational Education

- | | | | | |
|--------|----|---|---------|------------|
| Known: | 1. | High School ANB | 1976-77 | 57,967 |
| | 2. | High School F. P. | " | 54,149,892 |
| | 3. | High School State Permissive | " | 6,330,218 |
| | 4. | Maximum General Fund Budget Without a Vote Raised | | 7% |
| | 5. | The number of high school students in vocational programs for 1976-77 are 24,860 (6,215 FTE).* | | |
- Assumed:
1. The ANB for high schools in 1977-78 will be the same as in 1976-77.
 2. The number of students in vocational education will remain at the same ratio of ANB as they were in 1976-77.
 3. The amount of state permissive funds paid to high school districts will also raise by 7%.
 4. While most vocational education classes run from 1 to 2 hours in length, we will use 1½ hours in a 6-hour school day as our norm.
 5. The vocational education programs in the high schools receive their portion of state funds on the basis of the time ratio: 1.5/6.0 of the funds to each ANB for those ANB engaged in vocational education programs.

*This is the unduplicated count including only those partially funded with state funds.

TABLE B

It is important to note that the foundation program was increased to \$140,711,170 for fiscal year 1978, an 11.8 percent increase from the \$125,813,927 appropriated for fiscal year 1977. This resulted in an increase of \$471,555 for vocational education at the secondary level. This amount was determined by the process outlined in Figure 6.

Figure 6

CALCULATIONS:

$$\frac{\$54,149,892 \text{ F.P.} + \$6,330,218 \text{ Perm.}}{57,967 \text{ ANB}} + \$1,043.35 \text{ Per ANB in 1976-77}$$

$$\$1,043.35 \times 0.07 = \$73.03 \text{ raise per H.S. ANB for 1977-78}$$

$$\frac{24,860 \text{ (Vo-Ed Students)}}{1.5 \text{ (hours)}} \times \frac{x}{6.0} = 6,215 \text{ F.T.E.}$$

$$6215 \text{ F.T.E.} \times \frac{187}{180} = 6457 \text{ ANB}$$

$$6457 \times \$73.03 = \$471,555$$

Fy 1978 1st Year - \$471,555 new state support dollars to vocational education high school programs.

$$\$1,043.35 + \$73.03 = \$1,116.38$$

$$\$1,116.38 \times 0.07 = \$78.15$$

$$6,457 \times \$78.15 = \$504,615$$

FY 1979 2nd Year - \$504,615 new state support dollars to vocational education high school programs.

TABLE C

Fiscal Year 1979 Allocation of Federal Funds by Purpose

| | <u>Sub Part 2 Instructional Programs</u> | <u>Sub Part 3 Support Services</u> | <u>Total</u> |
|---|--|--|--------------|
| Disadvantaged Programs | \$ 336,490 | -\$ 84,122 | \$ 420,612 |
| Handicapped Programs | 168,245 | 42,061 | 210,306 |
| Postsecondary | 883,019 | -0- | 883,019 |
| Sex Bias Requirement | 50,000 | -0- | 50,000 |
| State Administration | 180,000 | 45,000 | 225,000 |
| Secondary Allocation | 63,693 | -0- | 63,693 |
| Displaced Homemakers | 1,000 | -0- | 1,000 |
| Guidance Services | -0- | 84,122 | 84,122 |
| Research |) | | |
| Exemplary |) | | |
| Curriculum Development |) | | |
| Teacher Training |) | -0- | 165,307 |
| Sub-total | 1,682,447 | 420,612 | 2,103,059 |
| Sub Part 4 Special Programs for the Disadvantaged | | | 78,008 |
| Sub Part 5 Consumer & Homemaking | | | 159,893 |
| 1/3 to depressed areas | | (53,298) | |
| GRAND TOTAL | | | 2,340,960 |

SECONDARY FEDERAL FUNDS

| | <u>FY 1975</u> | <u>FY 1976</u> | | <u>FY 1978</u> | <u>FY 1979</u> |
|--|----------------|----------------|--|----------------|----------------|
| Basic Grant, Part B | 1,705,379 | 1,683,661 | Sub Part 2 | 1,675,303 | 1,675,303 |
| Secondary Expenditures, including carryover Part B | 764,226 | 567,285 | Secondary Expenditures, including carryover Sub Part 2 | 748,914 | 567,285 |

SOURCES OF FUNDS FOR SECONDARY FROM 1978-1979 BASIC GRANT

| <u>1978</u> | | <u>1979</u> |
|------------------------|------------------|-------------------|
| <u>1977 Carryovers</u> | | |
| 102b disadvantaged | 46,028.94 | |
| Disadvantaged | 70,113.21 | |
| Handicapped | 108,120.00 | |
| <u>1978 Funds</u> | | <u>1979 Funds</u> |
| Handicapped | 167,531.00 | Handicapped |
| Disadvantaged | 335,061.00 | Disadvantaged |
| Sub Part 2 | <u>22,060.00</u> | Sub Part 2 |
| | 748,914.00 | |
| | | 168,245 |
| | | 336,489 |
| | | <u>63,693</u> |
| | | 568,427 |

SOURCES OF SUPPORT FOR FISCAL YEAR 1979

| | <u>FEDERAL</u> | <u>STATE</u> | <u>LOCAL</u> | <u>TOTAL</u> |
|--|----------------|----------------|----------------|-----------------|
| 1979 - Projected - Vocational Education Appropriation (secondary, centers, administration) | \$2,340,960.00 | \$6,885,718.81 | \$5,907,106.00 | \$15,133,784.81 |
| Also includes: | | | | |
| Community Colleges (65/35) | | 227,165.06 | | |
| Northern Montana College | | 527,147.93 | | |
| University Units | | 499,660.00 | | |
| State Tax for Centers | | 483,200.00 | | |
| Foundation Program | | 976,170.00 | | |
| State Earmarked Revenue | | 144,734.00 | | |
| Firefighter | | 140,421.00 | | |
| State Institutions | | 206,906.82 | | |
| Specific Appropriation | | 4,151,869.00 | | |

TABLE F

Projected Enrollment Summary for FY 1979

| <u>Program</u> | <u>Secondary</u> | <u>Postsecondary</u> | <u>Centers & Adult</u> |
|-------------------------------------|------------------|----------------------|----------------------------|
| Agriculture | 4643 | 37 | 165 |
| Distributive Education | 1206 | 231 | 250 |
| Health Occupations | 220 | 283 | 688 |
| Consumer Homemaking | 6477 | 0 | 1634 |
| Wage Earning Homemaking | 1340 | 0 | 30 |
| Technical Education | 0 | 474 | 174 |
| Trade & Industrial Ed. | 5515 | 718 | 3716 |
| Business & Office Ed. | <u>1822</u> | <u>361</u> | <u>2094</u> |
| | 21,223 | 2,104 | 8,751 |
| Total Disadvantaged and Handicapped | | | 1,757 |
| Total FY 79 Projected Enrollment | | | 33,835 |

TABLE G

Unemployment Rates for Indian
Reservations in Montana, April 1978¹

| | <u>Percentage Unemployed</u> |
|-------------------|------------------------------|
| Blackfeet | |
| Crow | 55.69 |
| Flathead | 50.0 |
| Fort Belknap | 61.74 |
| Fort Peck | 31.30 |
| Northern Cheyenne | |
| Rocky Boys | 53.17 |

Years of school completed by Indian
population 25 years and older in Montana
by urban residence and reservation²

| | <u>Total Population</u> | <u>% of H.S. Graduates</u> |
|-------------------|-------------------------|----------------------------|
| Blackfeet | 1825 | 27.2 |
| Crow | 1209 | 27.9 |
| Flathead | 1096 | 29.9 |
| Fort Belknap | 406 | 19.9 |
| Fort Peck | 1226 | 23.2 |
| Northern Cheyenne | 877 | 23.9 |
| Rocky Boys | 388 | 25.7 |

¹Report of Labor Force April 1978, Bureau of Indian Affairs, Billings.

²Profile of the Montana Native American, August 1974.

TABLE H

STATISTICAL POPULATION TO BE SERVED¹

The estimated total general population of Montana in 1977 is approximately 760,000, with an estimated growth rate of approximately 1½ to 2 percent each year through 1982. Characteristics of the population include a male population of slightly under 50 percent and a female population of slightly over 50 percent. Negro, Spanish American, Indian and Oriental persons comprise 5.5 percent of the total population with the remaining 94.5 percent Caucasian. The urban population currently totals 53 percent and is projected to increase to over 55 percent of the population by 1982.

The population aged 16-25 in Montana numbers slightly above 12 percent of the total population of the state, with the age group 16-21 representing a disproportionately high percentage of this group. It is assumed that this 16-21 age group is predominantly furthering their education and gaining work experience within the state. 1970 census figures indicate that between the ages of 22 and 25 a high percentage of the group leaves the state for further training, employment, etc. The census also indicates, however, that within five years the population of the state regains a normal distribution pattern through return of these leavers, and normal in-migration from other states.

The special needs population of Montana is over 11 percent of the total population. The disadvantaged comprise over 63 percent of the special needs population with persons with handicapping conditions forming the remaining 37 percent of this group.

Secondary school enrollments for grades 9-12 represent 7.5 percent of the total population of the state. This figure is expected to peak in fiscal years 1978 and 1980 and will decrease in 1979 and 1981, to a low point of 54,000 in fiscal year 1982.

Postsecondary enrollments currently comprise 4.5 percent of the total population of Montana. This figure is expected to remain relatively steady during the five year planning period, with little growth in either vocational-technical center or college enrollments.

¹Statistical summaries provided in the narration are from Table I unless otherwise indicated.

TABLE I
STATISTICAL POPULATION TO BE SERVED

| Population Factors or Characteristics | Latest Available Data | ESTIMATED | | | | |
|---|-----------------------|-----------|---------|---------|---------|---------|
| | | FY 78 | FY 79 | FY 80 | FY 81 | FY 82 |
| 1. General Population | | | | | | |
| Total Population ¹ | 760,513 | 771,377 | 782,396 | 793,573 | 804,909 | 816,407 |
| Male | 377,195 | 382,583 | 388,048 | 393,591 | 399,214 | 404,916 |
| Female | 383,318 | 388,794 | 394,348 | 399,982 | 405,695 | 411,591 |
| Negro | 2,183 | 2,214 | 2,245 | 2,278 | 2,310 | 2,343 |
| Spanish American | 8,441 | 8,562 | 8,684 | 8,808 | 8,934 | 9,062 |
| Indian | 29,713 | 30,137 | 31,314 | 32,538 | 33,809 | 35,150 |
| Oriental | 1,202 | 1,210 | 1,220 | 1,231 | 1,245 | 1,258 |
| Other | 718,974 | 687,131 | 738,933 | 748,718 | 758,611 | 768,614 |
| Urban | 403,071 | 408,830 | 418,582 | 428,529 | 438,675 | 449,024 |
| Rural | 357,442 | 362,547 | 363,814 | 365,044 | 366,234 | 367,383 |
| 2. Population ¹ | | | | | | |
| Age 16-25 | | | | | | |
| Total Population | | | | | | |
| Age 16-25 | 94,177 | 95,522 | 96,887 | 98,271 | 99,675 | 101,099 |
| Male | 46,712 | 47,379 | 48,056 | 48,743 | 49,439 | 50,145 |
| Female | 46,465 | 48,143 | 48,831 | 49,528 | 50,236 | 50,954 |
| Negro | 270 | 275 | 279 | 284 | 293 | 302 |
| Spanish American | 1,045 | 1,059 | 1,075 | 1,090 | 1,106 | 1,122 |
| Indian | 3,679 | 3,731 | 3,785 | 3,859 | 3,888 | 3,956 |
| Oriental | 149 | 151 | 153 | 155 | 158 | 160 |
| Other | 89,034 | 90,306 | 91,595 | 92,903 | 94,230 | 95,579 |
| 3. Special Needs ¹ | | | | | | |
| Population | | | | | | |
| Total Special Needs Population | 84,776 | 86,032 | 86,824 | 87,531 | 88,295 | 89,201 |
| Disadvantaged | 53,497 | 54,188 | 54,921 | 55,402 | 55,960 | 56,611 |
| Handicapped | 31,279 | 31,500 | 31,903 | 32,129 | 32,335 | 32,590 |
| Bilingual/ Limited English- speaking | Not Available | 1,341 | 1,000 | 1,000 | 1,000 | 1,000 |

TABLE I (Continued)
STATISTICAL POPULATION TO BE SERVED

| Population Factors or Characteristics | Latest Available Data | ESTIMATED | | | | |
|--|-----------------------------|-----------|--------|--------|--------|--------|
| | | FY 78 | FY 79 | FY 80 | FY 81 | FY 82 |
| 4. Secondary School Enrollment ² | | | | | | |
| Total Secondary Enrollment | 56,896 | 57,709 | 56,533 | 57,369 | 56,217 | 54,077 |
| Male | 29,122 | 29,538 | 28,957 | 29,385 | 28,819 | 28,059 |
| Female | 27,774 | 28,171 | 27,567 | 27,984 | 27,389 | 26,018 |
| Negro | 163 | 166 | 168 | 170 | 173 | 175 |
| Spanish American | 632 | 641 | 450 | 559 | 568 | 578 |
| Indian | 2,223 | 2,255 | 2,187 | 2,120 | 2,053 | 2,086 |
| Oriental | 90 | 91 | 92 | 93 | 95 | 97 |
| Other | 53,788 | 54,556 | 54,036 | 54,727 | 53,528 | 51,441 |
| 5. Post-Secondary School Enrollment ³ | | | | | | |
| Total Post-Secondary School Enrollment | 33,829 | 34,312 | 34,802 | 35,300 | 35,804 | 36,315 |
| Male | 19,283 | 19,558 | 19,810 | 20,083 | 20,366 | 20,615 |
| Female | 14,546 | 14,754 | 14,992 | 15,217 | 15,438 | 15,700 |
| Negro | 97 | 98 | 100 | 101 | 103 | 105 |
| Spanish American | 375 | 380 | 386 | 391 | 397 | 403 |
| Indian | 1,321 | 1,340 | 1,359 | 1,378 | 1,398 | 1,418 |
| Oriental | 53 | 54 | 55 | 55 | 56 | 57 |
| Other | 31,983 | 32,440 | 32,902 | 33,375 | 33,850 | 34,331 |

¹Montana Data Book, Montana Department of Planning and Economic Development. 1975.

²Montana Public School Enrollment Data, Office of Public Instruction, 1976.

³Commissioner of Higher Education's, and Office of Public Instruction's, enrollment reports, 1976.

TABLE I

STATEWIDE EMPLOYMENT BY INDUSTRY¹

The civilian labor force in Montana numbers approximately 323,600 or 45.5 percent of the total population.

Non-farm wage and salary jobs comprise 75.5 percent of the total labor force with salaried farm jobs making up the remaining 24.5 percent.

Employment in the Mining Industry experienced an overall reduction of 14.8 percent during the past year with further reductions expected in metals mining over the next few years. The employment of coal miners was reduced by 33.3 percent between 1976 and 1977, but is expected to gradually increase over the next few years with the emerging national emphasis on coal production as an alternative energy source.

The greatest areas of growth in employment over the past year were in manufacturing, services, and wholesale and retail trade. Wholesale and retail trade is the second largest employer in the state with 18.6 percent of the current total non-farm labor force. If Montana follows national trends, this area should experience growth during the next decade.² Although it comprises only 7.2 percent of the labor force, Manufacturing experienced a growth of 8.7 percent in the past year, primarily in industries involved in the production of durable goods. The Services Industry, representing 14.7 percent of the total non-farm labor force, experienced a growth of 6 percent in fiscal year 1977, with the greatest increase in the area of hotels and other lodging service workers.

Government, the largest employment group in the state with 21 percent of the total non-farm labor force, increased only 1.2 percent during the past year. Employment in colleges, universities and local education agencies recorded decreases this previous year, while state and local government recorded only a moderate increase.

¹Statistical summaries provided in the narration are from Table III unless otherwise indicated.

²Occupational Manpower and Training Needs, U.S. Department of Labor, Bureau of Labor Statistics, 1974.

CURRENT AND FUTURE JOB NEEDS^a

| OE CODE/DOT | Current Employment | Expansion and Replacement Needs 1979 | PROJECTED SUPPLY FROM ALL SOURCES ^b | |
|-------------|--------------------|---|---|----------------------|
| | | | Vocational Education 1979 | Other Sector 1979 |

01.0000 AGRICULTURAL EDUCATION

| | | | | |
|-----------------------------------|--------|-------|-----|----|
| 01.0100 Agri.Production | 31,900 | 1,080 | 446 | 47 |
| 01.0200 Agri. Supplies & Services | 890 | 30 | 18 | 12 |
| 01.0300 Agricultural Mechanics | 900 | 40 | 28 | 25 |
| 01.0500 Ornamental Horticulture | 260 | 10 | 6 | 0 |
| 01.0700 Forestry | 2,350 | 80 | 46 | 46 |

04.0000 DISTRIBUTIVE EDUCATION

| | | | | |
|-----------------------------------|-------|-------|-----|----|
| 04.0100 Advertising | 4,250 | 160 | 0 | 0 |
| 04.0200 Apparel & Accessories | 2,150 | N/A | 8 | 0 |
| 04.0400 Finance and Credit | 3,555 | 215 | 2 | 1 |
| 04.0600 Food Distributing | 2,440 | 100 | 2 | 7 |
| 04.0700 Food Services | 3,545 | 1,210 | 8 | 54 |
| 04.0800 General Merchandise | 8,000 | N/A | 341 | 12 |
| 04.0900 Hardware, Bldg. Materials | 3,670 | 167 | 0 | 27 |
| 04.1100 Hotel and Lodging | 6,750 | 650 | 8 | 29 |
| 04.1500 Personal Service | N/A | N/A | 2 | 7 |

07.0000 HEALTH OCCUPATIONS

| | | | | |
|---------------------------------------|-------|-----|-----|-----|
| 07.0101 Dental Assistant | 430 | 50 | 35 | 0 |
| 07.0102 Dental Hygienist | 40 | 5 | 0 | 1 |
| 07.0203 Medical Lab. Aide | N/A | 70 | 10 | 0 |
| 07.0301 Nurse Asso. Degree | 3,070 | 240 | 0 | 65 |
| 07.0302 Practical Nurse | 1,420 | 120 | 180 | 50 |
| 07.0303 Nurse Assistant | 3,900 | 405 | 163 | 155 |
| 07.0305 Surgical Technician | 65 | 20 | 15 | 0 |
| 07.0402 Physical Therapy Aide | N/A | N/A | 0 | 0 |
| 07.0903 Inhal. Therapy | 65 | 25 | 11 | 0 |
| 07.0904 Medical Assistant | 600 | 50 | 0 | 0 |
| 07.0907 Medical Emergency Technician | 680 | 70 | 0 | 15 |
| 07.9900 Ward Clerk/Med. Records Tech. | N/A | N/A | 25 | 0 |

09.0200 WAGE EARNING HOME ECONOMICS

| | | | | |
|--|-------|-----|-----|----|
| 09.0201 Care & Guidance of Children | 5,140 | 430 | 148 | 0 |
| 09.0202 Clothing Management Prod. | 910 | 80 | 46 | 0 |
| 09.0203 Food Management | 310 | N/A | 203 | 25 |
| 09.0299 Other (HERO) Multi-Occupations | N/A | N/A | 78 | 0 |

a - Refer to Page

b - Refer to Page

N/A - Not available

CURRENT AND FUTURE JOB NEEDS^a

| OE CODE/DOT | Current Employment | Expansion and Replacement Needs 1979 | PROJECTED SUPPLY FROM ALL SOURCES | |
|-------------|--------------------|---|--------------------------------------|----------------------|
| | | | Vocational Education 1979 | Other Sector 1979 |

| OE CODE/DOT | Current Employment | Expansion and Replacement Needs 1979 | Vocational Education 1979 | Other Sector 1979 |
|---|--------------------|---|------------------------------|----------------------|
| 14.0000 OFFICE OCCUPATION | | | | |
| 14.0100 Accounting & Comp. | 8,950 | 510 | 155 | 92 |
| 14.0201 Business Data Processing | 400 | 45 | 108 | 47 |
| 14.0300 General Office Clerical | 4,415 | 465 | 450 | 47 |
| 14.0700 Steno, Secretarial & Related | 10,435 | 1,380 | 590 | 345 |
| 14.0900 Typing | 3,030 | 240 | 388 | 170 |
| 14.9900 Other-Post. Sec. Bus.; Reprographics & Para Legal | N/A | N/A | 10 | 2 |
| 16.0000 TECHNICAL EDUCATION | | | | |
| 16.0106 Civil Technician | N/A | N/A | 13 | 10 |
| 16.0107 Electrical Technician | 305 | 15 | 19 | 4 |
| 16.0109 Electro-Mechanical | N/A | N/A | 25 | 0 |
| 16.0601 Commercial Pilot | N/A | N/A | 16 | N/A |
| 16.0699 Energy Technician | N/A | N/A | 0 | 0 |
| 17.0000 TRADES AND INDUSTRY | | | | |
| 17.0100 Air Conditioning | 475 | 25 | 15 | 0 |
| 17.0200 Appliance Repair | 520 | 25 | 10 | 11 |
| 17.0301 Body and Fender | 2,200 | 25 | 19 | 68 |
| 17.0502 Mechanics-Auto | 7,950 | 180 | 163 | 150 |
| 17.0400 Air Frame/Power Plant | | | | |
| Maintenance | 375 | 15 | 23 | 3 |
| 17.0700 Commercial Art Occup. | 595 | 35 | 2 | 0 |
| 17.0900 Photography | N/A | 20 | 8 | 0 |
| 17.1001 Carpentry | 5,930 | 100 | 89 | 207 |
| 17.1002 Electricity | 1,825 | 55 | 10 | 120 |
| 17.1003 Heavy Equipment Operation | 3,070 | 155 | 32 | 0 |
| 17.1200 Diesel Mechanic | N/A | 40 | 44 | 19 |
| 17.1300 Drafting | 680 | 30 | 114 | 4 |
| 17.1500 Electronics Occup. | 500 | 20 | 74 | 10 |
| 17.1900 Graphic Arts | 785 | 15 | 14 | 2 |
| 17.2102 Watch & Precision | | | | |
| Instrument Repair | 115 | 5 | 6 | 0 |
| 17.2302 Machine Shop | 760 | 20 | 70 | 0 |
| 17.2306 Welding and Cutting | 1,620 | 60 | 174 | 2 |
| 17.2700 Plastics Occupations | N/A | N/A | 2 | 0 |
| 17.2900 Quality Food Occupations | 17,350 | 1,125 | 27 | 0 |
| 17.3100 Small Engine Repair | N/A | 90 | 85 | 6 |
| 17.9900 Other | N/A | N/A | 25 | 0 |

a - Refer to Page

b - Refer to Page

N/A - Not available

STATE ADMINISTRATION ORGANIZATION CHART FOR VOCATIONAL EDUCATION IN MONTANA

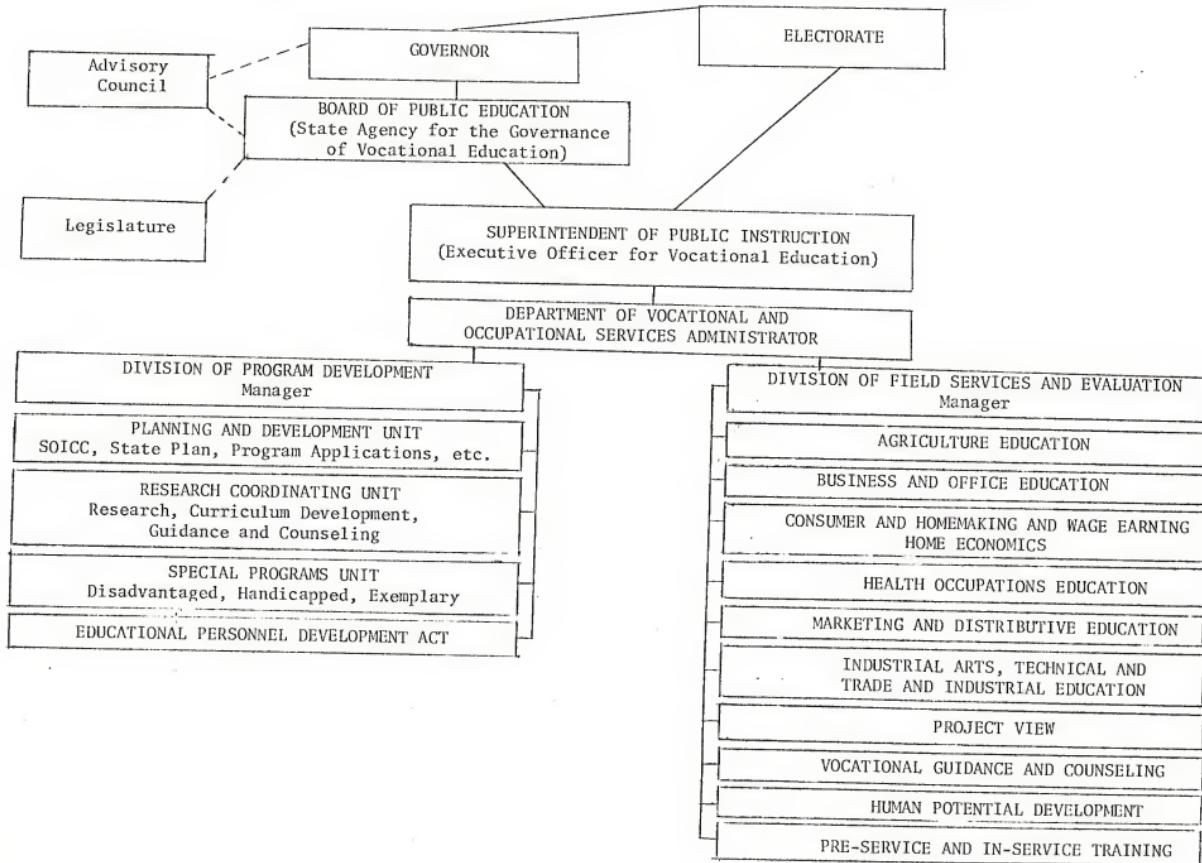


TABLE J

TABLE K

MONTANA BOARD OF PUBLIC EDUCATION

| Name | Home Address and Telephone Number |
|--|--|
| Thomas L. Judge Governor, State of Montana (ex officio member) | 2 Carson Helena, MT 59601 |
| Georgia Rice Superintendent of Public Instruction (ex officio member) | P.O. Box 947 Helena, MT 59601 |
| Dr. Lawrence K. Pettit Commissioner of Higher Education (ex officio member) | 109 South Montana Avenue Helena, MT 59601 442-9637 |
| Earl Barlow | P.O. Box 216 Browning, MT 59417 338-7497 |
| George A. Johnson | 2734 Dawn Drive Great Falls, MT 59401 453-1519 |
| Carolyn Frojen | 235 East Beckwith Missoula, MT 59801 543-6228 |
| Allen D. Gunderson | P.O. Box 926 Billings, MT 59102 656-5347 |
| Marjorie W. King | P.O. Box 177 Winnett, MT 59087 429-7831 |
| Harriett C. Meloy | 1317 Ninth Avenue Helena, MT 59601 442-8112 |
| Enid O'Leary | Star Route 36, Box 12 Havre, MT 59501 265-2363 |

DIRECTORY
DEPARTMENT OF VOCATIONAL AND OCCUPATIONAL SERVICES

| <u>Name</u> | <u>Title</u> | <u>Specific Area(s) of Responsibility</u> | <u>Address</u> | <u>Telephone</u> |
|--------------------|------------------------|---|----------------|------------------|
| Larry Key | Administrator/Director | Departmental Supervision and Administration of Postsecondary Centers | State Capitol | 449-3126 |
| Larry Johnson | Manager | Secondary Programs, Research Coordinating and Planning EPDA Fellowships, State Plan | State Capitol | 449-2087 |
| Betty Lou Hoffman | Manager | Field Services, Evaluation, Teacher Training | State Capitol | 449-3126 |
| Leonard Lombardi | Consultant | Agriculture Education and FFA | State Capitol | 449-3126 |
| Bill Fife | Consultant | Business and Office Education and OEA | State Capitol | 449-2087 |
| Vacant | Consultant | Health Occupations Education | State Capitol | 449-2087 |
| Flora Martin | Consultant | Consumer and Homemaking Education and Wage Earning Home Economics | State Capitol | 449-2087 |
| Jeff Wulf | Consultant | Trade and Industrial Education, Technical Education, Industrial Arts, and VICA | State Capitol | 449-2087 |
| Gary Bores | Consultant | Marketing and Distributive Education, Cooperative Education, and DECA | State Capitol | 449-2087 |
| Jim Golden | Consultant | Special Needs (Disadvantaged and Handicapped), Exemplary Programs | State Capitol | 449-2087 |
| Sara (Sally) Moore | Consultant | Human Potential Development Consultant, Displaced Homemakers | State Capitol | 449-2087 |

TABLE I

DIRECTORY (Continued)
DEPARTMENT OF VOCATIONAL AND OCCUPATIONAL SERVICES

| <u>Name</u> | <u>Title</u> | <u>Specific Area(s) of Responsibility</u> | <u>Address</u> | <u>Telephone</u> |
|------------------|----------------------------------|--|----------------|------------------|
| Montez Briggs | Vocational Guidance Assistant | Project VIEW (Vital Information for Education and Work) | State Capitol | 449-2087 |
| Neal Christensen | Consultant | Vocational Guidance and Counseling | State Capitol | 449-2080 |